Attorney Docket No.: 067629-5011-US (Formerly A-71933; 469322-00055)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Art Unit: Confirmation No.: 1637 2614

Richard Cawthon

Young J. Kim

Application No.:

10/543.111

CERTIFICATE OF ELECTRONIC TRANSMISSION UNDER 37 C.F.R. 1.8

Filed: March 10, 2006

Methods of Predicting Mortality

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Dated: November 25, 2

Determining Telomere

ned: November 23, 2009

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RESPONSE TO FINAL OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Sir:

Applicant has considered the Final Office Action mailed January 27, 2009 and offers the following amendments and remarks. This Response is being filed following the filing of a Notice of Appeal on July 27, 2009 and is filed prior to or on the extended deadline of November 27, 2009 with a Request for Continued Examination (RCE) and petition for a two-month extension of time and requisite fees.

The Commissioner is hereby authorized to charge any required fees, including extension fees or additional claim fees, or credit any overpayment, to Deposit Account No. 50-0310 (Attorney Docket No. 067629-5011-US).

Amendments to the Claims are reflected in the listing of claims which begin on page 3 of this paper.

Application No.: 10/543,111 Filing Date: March 10, 2006

Remarks/Arguments begin on page 5 of this paper.